BOX AF

PATENT

RESPONSE UNDER 37 C.F.R. §1.116
EXPEDITED PROCEDURE
EXAMINING GROUP 2877

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No.	:	09/676,107
Applicant	:	Kurt P. Weckström
Filed	:	September 29, 2000
Title	:	Sensor Assembly and Method for Measuring Nitrogen Dioxide
TC/A.U.	:	2877
Examiner	:	Richard A. Rosenberger
Docket No.	:	2532-00231

AMENDMENT AFTER FINAL PURSUANT TO 37 C.F.R. §1.116

Milwaukee, Wisconsin 53202
April 14, 2004

Box AF
Commissioner for Patents
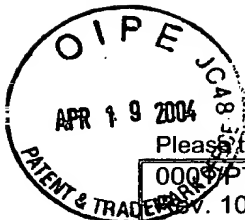Washington, D.C. 20231

Sir:

The allowance of claims 1-63 and 65 in the Office Action of January 14, 2004 is noted and appreciated.

By the present amendment, claim 64 is amended to correct the matter kindly noted by the Examiner. Claims 1, 11, 16, 19, 30, 36, 37, and 42 are also amended to correct minor matters noted during a final reading of the claims.

Entry of this amendment of this amendment is respectfully requested.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 13 of this paper.

Page 1 of 13

Please type a plus sign (+) inside this box [+]   Patent and Trademark Office: U.S. Department of Commerce

000-PTO Rev. 10/95	U.S. Department of Commerce Patent and Trademark Office	Application Number	09/676,107
		Filing Date	September 29, 2000
		First Named Inventor	Kurt P. Weckström
TRANSMITTAL FORM		Group Art Unit	2877
(to be used for all correspondence after initial filing)		Examiner Name	Richard A. Rosenberg
Total Number of pages in this Submission	10+	Attorney Docket Number	2532-00231

ENCLOSURES (check all that apply)

- ☒ Fee Transmittal Form
  - ☐ Fee Attached

- ☒ Amendment/Response
  - ☒ After final

- ☐ Extension of Time Request

- ☐ Express Abandonment Request

- ☐ Information Disclosure Statement/PTO-1449

- ☐ Certified Copy of Priority Document(s)

- ☐ Response to Missing Parts/
  - ☐ Incomplete Application

- ☐ Response to Missing Parts Under 37 1.52 or 1.53

- ☐ Assignment Papers (for an Application)

- ☐ Drawing(s)

- ☐ Licensing-related Papers

- ☐ Petition Checklist and Accompanying Petition

- ☐ To Convert a Provisional Application

- ☐ Power of Attorney, Revocation, Change of Correspondence Address

- ☐ Terminal Disclaimer

- ☐ After Allowance Communication To Group

- ☐ Appeal Communication to Board Of Appeals and Interferences

- ☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)

- ☐ Proprietary Information

- ☐ Status Letter

- ☒ Additional Enclosure(s) (Please identify below)

- ☒ RETURN RECEIPT POSTCARD

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Or Individual Name	Daniel D. Fetterley ANDRUS, SCEALES, STARKE & SAWALL, LLP 100 East Wisconsin Avenue, Suite 1100, Milwaukee, WI 53202
Signature	*Daniel D. Fetterley*
Date	4/14/04

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Mail Stop - AF, P.O. Box 1450, Alexandria, VA 22313-1450 on the _____14-th_____ day of April, 2004.

Typed or printed name	Daniel D. Fetterley		
Signature	*Daniel D. Fetterley*	Date	4/14/04

PTO/SB/17
(8/96)

FEE TRANSMITTAL

[ ] Applicant claims small entity status. See 37 CFR 1.27

Total Amount of Payment	($)

COMPLETE IF KNOWN	
Application Number	**09/676,107**
Filing Date	**September 29, 2000**
First Named Inventor	**Kurt P. Weckstrom**
Group Art Unit	**2877**
Examiner Name	**Richard A. Rosenberger**
Attorney Docket Number	**2532-00231**

METHOD OF PAYMENT (check one)

-1. [X] The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number: **01.2000**

Account Deposit Name: **ANDRUS, SCEALES, STARKE & SAWALL, LLP**

[X] Charge any additional fee required under 37 CFR 1.16 and 1.17

[ ] The Commissioner is hereby authorized to charge the issue fee and any additional fees required under 37 C.F.R. 1.18 to the above Deposit Account.. A duplicate copy hereof is enclosed.

2. [ ] Payment Enclosed:
[ ] Check [ ] Money Order [ ] Other

FEE CALCULATION (fees effective 10/01/96)

1. FILING FEE

Large Entity		Small Entity		Fee	Fee
Fee Code	Fee ($)	Fee Code	Fee ($)	Description	Paid
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) [($)]

2. CLAIMS

		Extra	Fee from below	Fee Paid
Total claims	65 - 65 =	X ___	= ___	
Independent Claims	4 - 4 =	X ___	= ___	
Multiple Dependent Claims		X ___	= ___	

Large Entity		Small Entity		Fee
Fee Code	Fee ($)	Fee Code	Fee ($)	Description
1202	18	2202	9	Claims in excess of 20
1201	86	2001	43	Independent claims in excess of 3
1203	290	2003	145	Multiple dependent claim
1204	86	2004	43	Reissue independent claims over original patent
1205	18	2205	9	Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) [($)]

FEE CALCULATION (continued)

Large Entity		Small Entity			
Fee Code	Fee ($)	Fee Code	Fee ($)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for examination	
1804	920	1804	920	Requesting publication of SIR prior to Examiner action	
1805	1,840	1805	1,840	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for response within first month	
1252	420	2252	210	Extension for response within second month	
1253	950	2253	475	Extension for response within third month	
1254	1,480	2254	740	Extension for response within fourth month	
1255	2010	2255	1005	Extension for response within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive unavoidably abandoned application	
1453	1,330	2453	665	Petition to revive unintentionally abandoned application	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclos. Stmt.	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.29(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) _____

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) [ ]

SUBMITTED BY

Name (Print/Type)	**Daniel D. Fetterley**	Registration No.	**20,323**	Telephone	**(414) 271-7590**
Signature	*Daniel D Fetterley*			Date	**4/14/04**